

February 5, 1992

RMT, Inc. 100 Verdae Blvd. P.O. Box 16778 Greenville, SC 29606 Phone: 803-281-0030 FAX: 803-281-0288

Mr. Ralph O. Howard, Jr. Remedial Project Manager United States Environmental Protection Agency Region IV - Waste Management Division 345 Courtland Street, N.E. Atlanta, GA 30365

Subject: Medley Farm Site RD/RA Monthly Report - January 1992.

Dear Mr. Howard:

The following submittal constitutes RMT's monthly report to EPA regarding the Medley Farm Site RD/RA for January, 1992. This report is submitted on behalf of the Medley Farm Site Steering Committee (Steering Committee) to satisfy the requirement of Section XI, Paragraph 30 of the Consent Decree entered into by EPA and members of the Steering Committee. This monthly report describes tasks-initiated or completed as a part of the RD/RA for the Medley Farm Site during the reporting period.

PROJECT TASKS INITIATED OR COMPLETED DURING THE MONTH OF JANUARY 1992

MONITORING OF EXISTING SITE CONDITIONS

Site Characterization:

Implement Quarterly Sampling and Analysis Plan

- During this time-frame, RMT personnel reviewed the existing RI/FS Project Operations Plans in preparation for implementation of the quarterly sampling and analysis program described on pages 2 and 3 of the SOW. The first quarterly sampling event is scheduled to occur on or before February 17, 1992.
- Subsequent sampling events will occur on a quarterly basis. RMT will advise the EPA in advance of each sampling event.

SCOPING AND INITIAL DATA COLLECTION ACTIVITIES

Scoping and Review Activities:

Review Existing Information and Guidance

RMT personnel have been reviewing the RI/FS, ROD, Consent Decree, Statement of Work, and applicable guidance documents during this initial reporting period.

Collection of Additional Site Data

RMT personnel are currently in the process of developing the Field Sampling and

\93802.feb92\medley1\sww92



Mr. Ralph O. Howard, Jr.
U.S. Environmental Protection Agency
February 5, 1992
Page 2

Analysis Plan for the additional field studies necessary to better define the vertical and horizontal extent of ground water effects in the Northeast section of the site. This document will address any necessary changes to the QAPP and is scheduled for subinission to the Agency on March 9, 1992.

Treatability Evaluation/Pilot Testing

• RMT personnel are currently assessing the need for treatability/pilot testing of the selected remedy. RMT's findings and conclusions in this regard will be presented in the Fechnical Memorandum scheduled for submission on March 9, 1992.

Health & Salety Plan

• RMT personnel are currently in the process of revising the existing site Health & Safety plan such that it addresses anticipated project needs during the remainder of the RD/RA. This revised document is scheduled for submission on March 9, 1992.

REMEDIAL DESIGN

There are no current activities to report on at this time in the project.

REMEDIAL ACTION

There are no current activities to report on at this time in the project.

OPERATION AND MAINTENANCE

There are no current activities to report on at this time in the project.

PERFORMANCE MONITORING

There are no current activities to report on at this time in the project.

PROJECT TASKS PLANNED FOR THE MONTH OF FEBRUARY 1992

The following activities are scheduled for the next reporting period beginning February 1, 1992 and continuing through February 29, 1992.

- Continue preparation of the Technical Memorandum, Health & Safety Plan, and Field Sampling and Analysis Plans to be submitted by March 9, 1992 to both the US EPA and SC DHEC.
- Continue evaluation and review of the existing site and guidance documents.

wp\93802.feb92\medley1\sww92



Mr. Ralph O. Howard, Jr.
U.S. Environmental Protection Agency
February 5, 1992
Page 3

- Conduct the first quarterly sampling and analysis of the site on or about February 17, 1997.
- Begin analysis of samples collected during 1st quarter.
- Coo'dinate subcontract with botanical specialist for assessment of site for possible presence of Dwarf-Flowered Heartleaf.

If you have any questions or comments regarding the material provided herein, please contact one of the undersigned.

Sincerely,

PMT, Inc.

Steve W. Webb, Ph.D., P.E.

Project Coordinator

David G. Nichols, P. 3.

Project Manager

cc: Medley Farm Steering Committee

wp\93802.feb92\medley1\sww92